



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Representatives Present During the Inspection:

Company Guy Davis

OGM Pete Hess

Inspection Report

Permit Number:	C0150009
Inspection Type:	COMPLETE
Inspection Date:	Thursday, March 10, 2011
Start Date/Time:	3/10/2011 10:45:00 AM
End Date/Time:	3/10/2011 11:30:00 AM
Last Inspection:	Wednesday, December 08, 2010

Inspector: Pete Hess

Weather: Clear and warm; mid 40's F.

InspectionID Report Number: 2675

Accepted by: jhelfric

3/17/2011

Permittee: **ENERGY WEST MINING CO**

Operator: **ENERGY WEST MINING CO**

Site: **TRAIL MOUNTAIN MINE**

Address: **PO BOX 310, HUNTINGTON UT 84528**

County: **EMERY**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **ACTIVE**

Current Acreages

3,538.98	Total Permitted
10.39	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

☒ Federal

☒ State

☐ County

☒ Fee

☐ Other

Types of Operations

☒ Underground

☐ Surface

☐ Loadout

☐ Processing

☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Trail Mountain site remains snow covered.
The site remains in temporary cessation status.
There is no activity at the site.

RECEIVED

MAR 30 2011

DIV. OF OIL, GAS & MINING

Inspector's Signature:

Pete Hess

Date Thursday, March 10, 2011

Pete Hess,

Inspector ID Number: 46

Note: This inspection report does not constitute an official statement of compliance with the regulatory program of the Division of Oil, Gas and Mining.
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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit remains in effect through 2015.

2. Signs and Markers

The Permittee identification signs are in place at the lower and upper end of the disturbed area on the County road. All gates are closed and locked.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Fourth Quarter 2010 impoundment inspection for the Mine site sediment pond was conducted by the Permittee's representatives on December 3, 2010. There were no hazards or weaknesses reported. There is 0.03 AF of sediment storage capacity remaining below the 60 % cleanout elevation.

4.d Hydrologic Balance: Water Monitoring

A review of the Third Quarter 2010 water monitoring data as submitted to the DOGM electronic data base was completed by Division personnel on January 6, 2011. All required parameters were reported for each monitoring site. 2011 is the next year when baseline water monitoring must be conducted.

4.e Hydrologic Balance: Effluent Limitations

Neither of the UPDES outfalls have discharged since 2001.

10. Slides and Other Damage

The spalling shotcrete from the highwall located adjacent to the fan housing motor room appears to be unchanged.

14. Subsidence Control

No mining has occurred since 2001; subsidence monitoring information is submitted as part of each Annual Report for the EnergyWest Mines.

15. Cessation of Operations

There has not been any change requested in the temporary cessation status for the Trail Mountain Mine.

19. AVS Check

No changes have been submitted for the current ownership and control information for the EnergyWest Mines.

21. Bonding and Insurance

The current general liability insurance remains in effect through August 28, 2011. Coverage for damage incurred from the use of explosives is provided. Coverage amounts for general aggregate and each occurrence categories exceed the amounts required within the R645 Coal Mining Rules.